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INFORMATION DISCI	LOSURE			Confirmation Number	8636
STATEMENT BY APP				Filing Date	April 7, 2006
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		_		Examiner Name	Not Yet Assigned Hiterhew
Sheet 1	of 1			Attorney Docket Number	Q77954

	U.S. PATENT DOCUMENTS								
Examiner	Cite	Document							
Initials*	No.1	Number	Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document				
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Initials*	No. ¹	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
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NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶			
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	/Felisa Hiteshew/		10/27/2007
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.

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Substitute for Form 144	49 A & B/P1U	•			Application Number	10/575,081	
INFO	RMATION	DISCLOS	HRE		Confirmation Number	8636	
HVFO.	EMENT B	VADDLIC	A NITE	PE	Filing Date	November 28, 2006	
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Initials*	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
/F.H./		DE	11 2004 001 269	Т5	07-20-2006	SHOWA DENKO KK	Abstract (of corresponding US 2007/0079751 A1)
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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
/F.ł	1./	Yasumasa OKADA, et al.; "Mechanism of a Reduction of Dislocation Densities in Vertical-Gradient-Freeze-Grown GaAs Single Crystals"; Japanese Journal of Applied Physics; Vol. 29; No. 11; November 1990; pp. L 1954-L 1956	

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	/relisa fillesnew/		10/27/2007
Examiner Signature		Date Considered	

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Substitute for Form 1449 A & B/PTO		Сотр	olete if Known
		Application Number	10/575,081
INFORMATION DISCLOSURE		Confirmation Number	Not Yet Assigned
STATEMENT BY APPLICANT		Filing Date	April 7, 2006
UN 1 9 2006 STATEMENT BY APPLICANT	c*	First Named Inventor	Fumio MATSUMOTO
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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
75.11.7		JP	10-87392		04-07-1998	JAPAN ENERGY CORP	Abstract
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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶		
/F.H./		Keigo HOSHIKAWA; "Technique for Growing Bulk Crystal"; Advanced Electronics Series I-4; Baifukan Publishing Co.; 1994; pp. 238-241	Yes		
/F.H./		Jun-ichi NISHIZAWA; "Crystal Growth of Compound Semiconductors and its Evaluation No. 6"; Journal of Semiconductor Research; Vol. 35; August 5, 1991; pp. 16-19	Yes		

Examiner Signature	/Felisa Hiteshew/	Date Considered	10/27/2007

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Application Number	Based 6nfP.CT/TR2004/015311			
Confirmation Number	a menown			
Filing Date	April 07, 2006			
First Named Inventor	Fumio MATSUMOTO			
Art Unit	Unknown (79)			
Examiner Name	Unknown thiteshew			
Attorney Docket Number	Q77954			

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/F.H.		ЛЪ	3-40987	A	02-21-1991	NIPPON TELEGR & TELEPH CORP	Abstract
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